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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/767,695
Filing Date	1/24/01
First Named Inventor	Drake C. Stalions
Group Art Unit	2881
Examiner Name	Unassigned
Attorney Docket Number	58871.000006

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
LG	U1	Re. 36,614		Lumbard et al.	3-14-2000	
	U2	6,038,387		Machida	3-14-2000	
	U3	6,015,719		Kish, Jr. et al.	1-18-2000	
	U4	5,998,810		Hatano et al.	12-07-1999	
	U5	5,990,498		Chapnik et al.	11-23-1999	
	U6	5,973,336		Hanke et al.	10-26-1999	
	U7	5,907,162		Maruyama	5-25-1999	
	U8	5,898,191		Kwon et al.	4-27-1999	
	U9	5,852,517		Gerber et al.	12-22-1998	
	U10	5,803,579		Turnbull et al.	9-08-1998	
	U11	5,785,418		Hochstein	7-28-1998	
	U12	5,782,555		Hochstein	7-21-1998	
	U13	5,780,321		Shieh et al.	7-14-1998	
	U14	5,760,422		Ishinaga	6-2-1998	
	U15	5,705,834		Egalon et al.	1-6-1998	
	U16	5,534,718		Chang	7-09-1996	
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	U18	5,298,768		Okazaki et al.	3-29-1994	
	U19	5,266,817		Lin	11-30-1993	
	U20	5,233,204		Fletcher et al.	8-3-1993	
	U21	5,187,547		Niina et al.	2-16-1993	
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	U25	4,387,385		Thillays et al.	6-07-1983	
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LG	U28	3,805,347		Corrins et al.	4-23-1974	

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4-01-03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
LGY			56-69879		Motoyuki	6-11-1981		
			54-6787		Atsuyuki	1-19-1979		
			1-266771		Tadaaki	10-24-1989		
			61-147587		Hiroo Sakai	7-05-1986		
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			0047591		Springthorpe	8-14-1981		
			0374121		Rieder	10-31-1989		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	P1	JOHN C. DYMENT, FELIX P. KAPRON AND ANTHONY J. SPRINGTHORPE, "Top and Side Emission From Double Heterostructure LED's and Lasers", IEE Transactions On Electron Devices, Vol. ED-24, No.7 (July 1977)	
	P2	YASUSHI KOGA, "Solid-state Infrared Emitters-High-power IREDS and Mode-stabilized Laser Diode", Hitachi Review, Vol. 27 (1979), No.4	

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